EXHIBIT A

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

CENDANT PUBLISHING	G, INC.)		
	Plaintiff,)		
)	Civil Action No	
v.)		
)		
AMAZON.COM, INC.,		j		
)		
	Defendant.)		

COMPLAINT FOR PATENT INFRINGEMENT AND DEMAND FOR JURY TRIAL

Plaintiff, Cendant Publishing, Inc. ("Cendant Publishing"), by and through counsel, respectfully submit this Complaint against Amazon.com, Inc. ("Amazon"). In support thereof, Plaintiff alleges as follows:

THE PARTIES

- 1. Plaintiff Cendant Publishing, Inc. is a Delaware corporation with its principal place of business at 10750 West Charleston Blvd., Suite 130, Las Vegas, Nevada 89135.
- 2. Upon information and belief, Defendant Amazon.com, Inc. is a Delaware corporation with its principal executive offices at 1200 12th Avenue South, Suite 1200, Seattle, Washington 98114. Amazon operates an Internet-based marketplace selling millions of items including books as shown by its website at http://www.amazon.com. A key feature of Amazon's website includes web pages tailored to individual preferences, such as recommendations and notifications.

JURISDICTION AND VENUE

- 3. This Court has subject matter jurisdiction pursuant to 28 U.S.C. § 1331 and 28 U.S.C. § 1338(a).
- 4. This Court has personal jurisdiction over defendant Amazon because of, inter alia, its incorporation in Delaware and its operation of its Internet **website**, arnazon.com, which is accessible to and marketed to residents of Delaware.
 - 5. Venue is proper in this Court pursuant to 28 U.S.C. §§ 1391(b) and (c) and 1400(b).

NATURE OF THE ACTION

- 6. Cendant Publishing brings this action for infringement of United States Patent No. 6,782,370 ("'370 patent"). A copy of the '370 patent is attached as Exhibit **A** hereto.
- 7. The '370 patent, entitled "System and Method for Providing Recommendation of Goods or Services Based on Recorded Purchasing History" was duly and properly issued by the United States Patent and Trademark Office ("PTO") on August 24,2004. The '370 patent is valid and enforceable.
- 8. Amazon operates an on-line marketplace through its amazon.com website. Amazon's online marketplace uses numerous features which recommend other goods to potential customers based on prior customer purchasing history. Amazon's recommendation features, including, inter alia, "Customers who bought this book also bought," infringe one or more claims of the '370 patent.
 - 9. Cendant Publishing was the assignee of the '370 patent at the time it was issued.

10. Cendant Publishing is the owner of the '370 patent and has the right to sue for infringement of the '370 patent.

CLAIM I Infringement of the '370 Patent

- 11. Cendant Publishing realleges the allegations of Paragraphs 1 to 10 above as if set forth herein.
- 12. Amazon has infringed the '370 patent and will continue to do so unless enjoined by this Court.
- 13. Amazon's continuing acts of **infringement after** notice of the '370 patent constitute willful infringement of the '370 patent.
- 14. Amazon's **infringement** of the '370 patent has damaged Cendant Publishing and will continue to cause Cendant Publishing harm unless enjoined by this Court.

DEMAND FOR JURY TRIAL

15. Pursuant to Fed. R. Civ. P. 38 and District of Delaware L.R. 38.1, Cendant Publishing respectfully requests a jury trial on all issues so triable.

PRAYER FOR RELIEF

WHEREFORE, Cendant Publishing prays for judgment as follows:

A. That this Court adjudge and decree that the '370 patent is valid and infringed by Amazon;

- B. That this Court adjudge and decree that **Amazon's** infringement of the '370 patent has been willful;
- C. That this Court permanently enjoin Amazon, its agents, servants, employees, attorneys, and all others in active concert or participation with Amazon from infringing the '370 patent;
- D. That this Court award Cendant Publishing damages adequate to compensate for Amazon's infringement of the '370 patent;
- E. That this Court award Cendant Publishing its costs, disbursements, and attorneys' fees for this action, including those pursuant to 35 U.S.C. § 285;
- F. That Cendant Publishing be awarded such further relief as this Court may deem just and appropriate.

ASHBY & GEDDES

Steven J. Balick (I.D. #2403)
John G. Day (I.D. #2114)
222 Delaware Avenue, 17'' Floor
P.O. Box 1150
Wilmington, Delaware 19899
(302) 654-1888

Attorneys for Plaintiff Cendant Publishing, Inc.

Of Counsel:

Steven Lieberman
Elizabeth A. Leff
Brian Rosenbloom
C. Nichole Gifford
Rothwell, Figg, Ernst & Manbeck, P.C.
1425 K Street, N.W.
Suite 800
Washington, D.C. 20005
(202) 783-6040

Dated: June 20,2005 158689

EXHIBIT A

US006782370B1

(12) United States Patent Stack

(10) Patent No.: US 6,782,370 B1 (45) Date of Patent: Aug. 24,2004

(54) SYSTEM AND METHOD FOR PROVIDING RECOMMENDATION OF GOODS OR SERVICES BASED ON RECORDED PURCHASING HISTORY

(75) Inventor: Charles Stack, Cleveland, OH (US)

(73) Assignee: **Cendant Publishing, Inc.,** Aurora, CO

(US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 1030 days.

(21) Appl. No.: 081923,293

(22) Filed: **Sep. 4,** 1997

(51)	Int. Cl. ⁷		G06F 17/60
(=0)	TTO OI	505110 5	

(56) References Cited

U.S. PATENT DOCUMENTS

	4,870,579	Α	*	911989	Hey 705127
	4,996,642	A	*	211991	Hey 705127
	5,583,763	A	*	1211996	Atcheson et al 70713
	5,749,081	A	*	511998	Whiteis 7071102
	5,754,938	A	*	511998	Herz et al 7251116
	5,774,868	A	*	611998	Cragun et al 705110
	5,790,426	A	*	811998	Robinson 7021179
	5,790,935	A	*	811998	Payton 45515.1
	5,832,457	A	*	1111998	O'Brien et al 705114
	5,867,799	A	*	2/1999	Lang et al 707/1
	6,041,311	A	*	312000	Chislenko et al 705127
	6,049,777		*	412000	Sheena et al 705110
	6,058,367	A	*	512000	Sutcliffe et al 70511
	6,092,049	A	*	712000	Chislenko et al 705110
	6,112,186	A	*	812000	Bergh et al 705110
	6,266,649	B1	*	712001	Linden et al 705126
	6,507,872	В1	*	112003	Geshwind 7091236
20	00110013009	A1	*	812001	Greening et al 705110

FOREIGN PATENT DOCUMENTS

WO WO-97/02537 A1 * 1/1997

OTHER PUBLICATIONS

"How ICL Is Ensuring That Your Retailer Knows More About You Than You Know Yourself," Computergram International, Jun. 14, 1996.*

Wilder, Clinton, "E-Commerce Emerges," Information Week, Jun. 14, 1996.*

IBM press release, M2 Presswire, "Wide variety of retailers sign up for World Avenue, IBM's online shopping service.", Nov. 12, 1996.*

Tadjer, Rivka, "Giving Content a Push," Communications Week, Jun. 2, 1997.*

Broadvision press release, M2 Presswire, "Virgin Net teams with Broadvision to deliver personalised services on Virgin Online", May 15, 1996.*

Lach, Jennifer, "Reading your mind, reaching your wallet,", Nov. 1998.*

Hof et al., "Amazon.com: The Wide World of E-Commerce," Business Week, Dec. 14, 1998.*

PRNewswire, "Book Stacks Unlimited Announces Poetry Month Exhibit", Apr. 18, 1997.*

Business Wire, CUC International Inc. offers consumers customized book recommendations through its book stacks subsidiary, Apr. 22, 1997.*

Alexandria Digital Literature, www.alexlit.com, no date known.*

Amazon.com, www.amazon.com, no date known.*

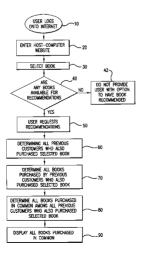
"Amazon.com Catapults Electronic Commerce to Next Level With Powerful New Features", Sep. 23, 1997.*

Primary *Examiner*—Nicholas D. Rosen (74) Attorney, Agent, or *Firm*—Rothwell, Figg, Ernst & Manbeck

(57) ABSTRACT

A computer-implemented method and system utilizing a distributed network for the recommendation of goods and/or services to potential costumers based on a potential customer's selection of goods and/or services and a database of previous customer purchasing history.

16 Claims, 7 Drawing Sheets



^{*} cited by examiner

U.S. Patent

Aug. 24,2004

Sheet 1 of 7

US 6,782,370 B1

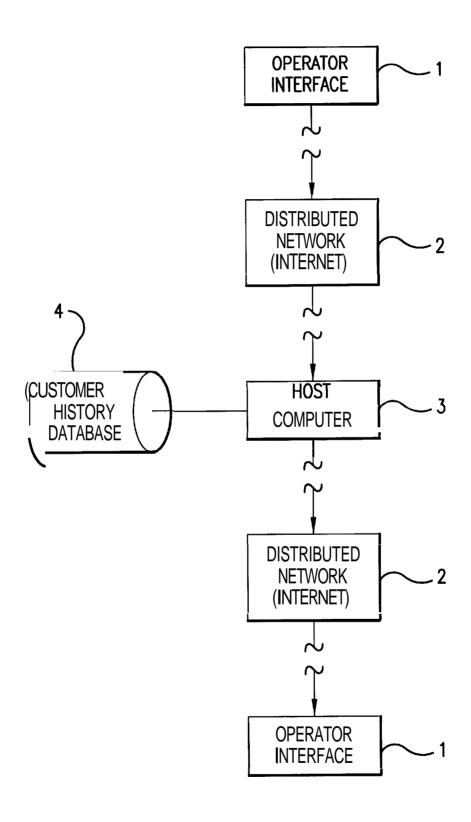
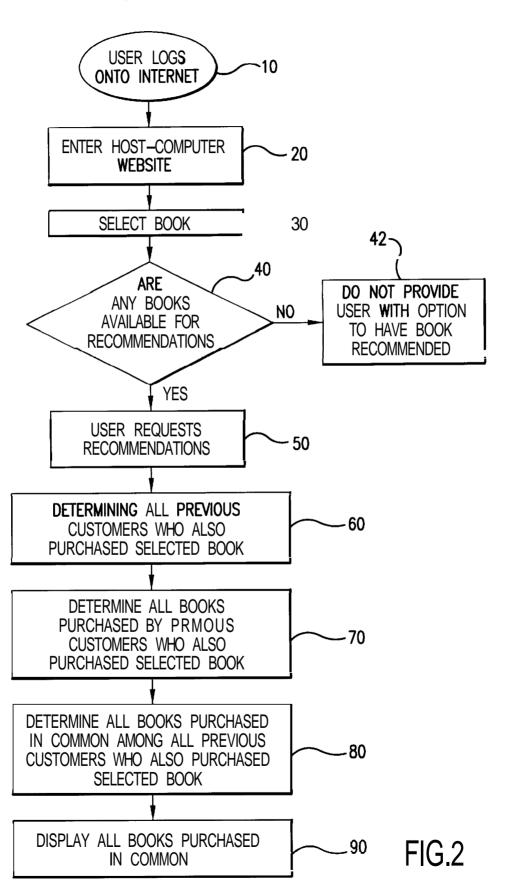
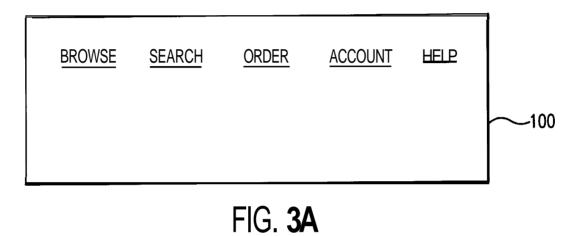


FIG. 1

U.S. Patent Aug. 24,2004 Sheet 2 of 7 US 6,782,370 B1



U.S. Patent Aug. 24,2004 Sheet 3 of 7 US 6,782,370 B1



SEARCH

AUTHOR IIILE KEYWORD ISBN 100

FIG. 3B

	CLEAR AND PRESENT DANGER				
Se	arch Type: TITLE	Number of Books: 6			
	Title Clear and Present Donger	Author Clancy, Tom	Date 08/94	Bind PAP	Price \$5.94
	Clear and Present Danger (Thorndike Large Print Series)	Clancy, Tom	10/90	TRD	\$20.36
i	Clear and Present Danger	Clancy, Tom	08/89	TRD	\$21.21
	Clear and Present Danger	Clancy, Tom/ Stiers, David Ogden (Unk)	07/94	TRD	\$17.00
	Clear and Present Danger	Clancy, Tom	07/96	PAP	\$6.38
	Clear and Present Danger/Multi-Track Audio Cassettes	Clancy, Tom	04/90	TRD	\$ 38.95

FIG. 3C

U.S. Patent

Aug. 24, 2004

Sheet 4 of 7

CLEAR AND PRESENT DANGER

Ву

Clancy, Tom

How Many Copies ?

PUBLISHER: BRKP

CATEGORY: Movies

PUB DATE: 08/94

BINDING: Paperback

PRICE: US \$6.99

ISBN: 0425144372

BOOKMARKS: 5

YOU SAVE: \$1.05 (15%)

YOUR PRICE: \$5.94

MEMBER PRICE: \$4.89

AFFINITY SM BY SAME PEN

FIG. 3D

100

U.S. Patent Aug. 24, 2004

Sheet 5 of 7

US 6,782,370 B1

100

af · fin · i|ty n. 1 similarity 2 close relationship; connection 3 liking or inclination toward something

With Affinity, our own agent-based technology, you can explore the tastes of our other customers who've bought this same book. It's completely anonymous, and requires no effort. Finally, a helpful recommendation service based on *real people's real interests!* Based on 5 years of our customer's buying history, we think you might enjoy the book(s) listed below, purchased by customers who enjoyed <u>Clear and Present Danger</u>.

	Confidence
Title	Author In This Match
Eaters of the Dead	-Crichton, Michael 100%
<u>Disclosure</u>	-Crichton, Michael 100%
Red Storm Rising	-Clancy, Tom 100%
Patriot Games	-Clancy, Tom 100%
The Sum of All Fears	-Clancy, Tom 100%
ıcıı <u>Debt of Hono</u> r	-Clancy, Tom 100%
denotes additional information.	

FIG. 3E

U.S. Patent

Aug. 24,2004

Sheet 7 of 7

US 6,782,370 B1

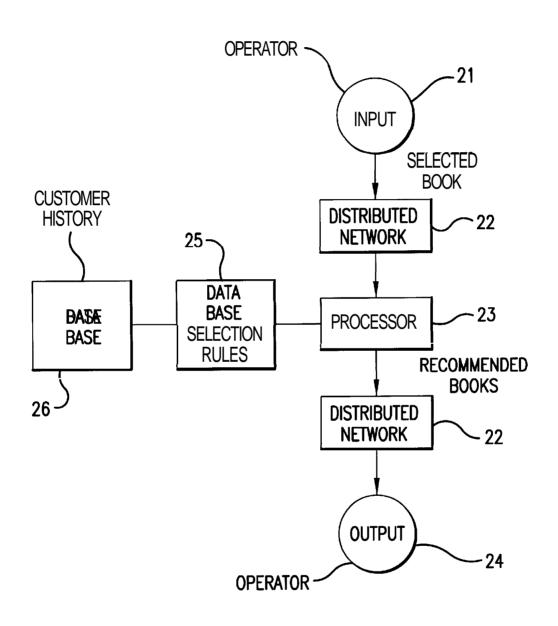


FIG.4

US 6,782,370 B1

1

SYSTEM AND METHOD FOR PROVIDING RECOMMENDATION OF GOODS OR SERVICES BASED ON RECORDED PURCHASING HISTORY

BACKGROUND OF THE INVENTION

1. Field Of The Invention

The present invention relates to the use of computer systems to facilitate the recommendation of goods or services utilizing a distributed network such as the Internet, specifically to provide recommendations of goods or services that may be of interest to potential customers based on a potential customers' selection of goods or services and a database of previous customer history with respect to the selected goods or services.

2. Description Of The Background Art

Providing recommendations of goods or services of interest to customers in a computer system environment has been 20 based on demographic profiles and usually requires extensive customer participation and divulgence of personal information (for example, the input of: age, profession, hobbies, gender, . . .) to create a user profile, which is then compared against other user profiles to determine possible items of interest to the user. The need for extensive customer input limits the appeal of these feedback systems because they require the user to expend substantial time and effort in addition to revealing personal details in order to obtain the requested information.

The present invention allows potential customers to utilize a computer system interfaced with a distributed network to obtain recommendations of goods or services that may be of interest to them while substantially reducing the degree of customer input required in comparison to prior art systems. 35 Instead of relying on the personal information provided by each potential customer as a basis for determining recommendations, the subject invention utilizes a customer activity history database to facilitate the determination of recommendations.

SUMMARY OF THE INVENTION

A method for recommending goods or services is provided which allows the user of a computer system connected to a distributed network such as the Internet to receive 45 recommendations of goods or services of potential interest based on a particular good or service selected by the user and previous customer buying history. The previous customer buying history is assembled by passively tracking and retaining or storing all purchasing decisions by previous 50 customers.

The user first selects a particular good or service he may be interested in obtaining. This selection is treated as filter data input to a host computers' data processor. The data processor then compares this input data with a customer 55 activity history database to determine if there are any possible goods or services that can be recommended to the user. If there are possible recommendations the user can choose to have those goods or services recommended to him by the system. The data processor then utilizes the filter data 60 input and the customer history database to determine all of the customers who have purchased the particular good or service selected by the user and all the goods or services those customers-have purchased. The goods or services purchased in common by this group of customers are 65 returned as filtered output data and displayed to the user as recommended goods or services.

2

According to another aspect of the invention, a confidence factor indicating the level of confidence in the strength of the recommendation may be provided.

BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 is a block diagram showing one preferred embodiment of the present invention.

FIG. 2 is a flow diagram showing one preferred embodiment of user interaction with a customer history database.

FIG. 3 A is a depiction of the home page of the website as displayed to the user which provides the search option to the user.

FIG. 3B is a depiction of the search page as displayed to 15 the user where the user can search by author, title, keyword, or ISBN.

FIG. 3C is a depiction of the search results page as displayed to the user where the user can select a particular book

FIG. 3D is a depiction of the book selection page as displayed to the user where the user can select to have recommendations of potential interest returned to him.

FIG. 3E is a depiction of the recommendations result page as displayed to the user.

FIG. 4 is a flow diagram showing one preferred embodiment of the computer-implemented systems' structure and data flow.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

In the preferred embodiment, books are recommended over the Internet using World Wide Web technology although any communication medium could be used including distributed networks such as Local Area Networks (LANs), Wide Area Networks (WANs), or Electronic Bulletin Board Systems (BBSs). For purposes of illustration, the areferred embodiment will be described in the context where the goods or services are books; however, the invention may be practiced with respect to any good or service.

With reference to FIG. 1 a remote user utilizing an operator interface 1 accesses a distributed network communication medium 2, such as, for example, the Internet via the World Wide Web. The operator interface 1 may be any computer with a modem, network card or any other device including wireless devices utilized in computer systems to facilitate the transmission of data and may be found in personal computers used in households, business offices or schools. The computer can be any device capable of processing data such as computers based on technology from Apple Computer (e.g., The Macintosh, The Performa, the PowerMac series, etc.) or technology based on processors by Intel, AMD, Cyrix, etc. and commonly referred to as IBM comaatibles. It should be noted however that a user need not have a computer (i.e., a machine with processing power); a so-called "dummy terminal" being sufficient. Once logged onto the Internet, the user accesses a host computer 3 by specifying a website domain address, as is well known. The host computer 3 contains information regarding goods or services (such as books) for sale and also contains a customer purchasing history database 4 which stores data describing all purchases of previous customers.

One preferred method of retrieving recommendation information will be explained with reference to FIGS. 1, 2 and 3A-3E, and will be described with particular reference to retrieving information regarding the purchase and recommendation of books.

US 6,782,370 B1

At step 10, a user logs onto the Internet network, such as by obtaining access through an Internet service provider, and at step 20, the user enters the website by retrieving information from host computer 3.

A screen display 100 as shown in FIG. 3A provides 5 various hypertext selections for various actions to be performed. As indicated, a user may choose to browse, search, order, retrieve account information, or request help.

The user can select a book by choosing the Search function in FIG. 3A. Once the search function has been selected, the user may search for the book by either author, title, keyword or a International Standard Book Number (ISBN) as shown in FIG. 3B.

The user may utilize any of these methods to select a particular title. In FIG. 3C, a user has selected the title Clear and Present Danger by author Tom Clancy. As shown in FIG. 3C, any particular title may be available in a number of different formats or editions. Once a specific title is selected from among the choices in FIG. 3C, the host computer 3 determines if there are any possible recommendations avail- 20 able for this particular book. If no other books are available as recommendations, the host computer will not give the user the option to request recommendations; the user can still purchase the selected title or request other information concerning this book. If other books are available as rec- 25 ommendations the option to request recommendations is supplied to the user in the form of a hypertext display as shown in FIG. 3D as the AffinityTM service.

The system determines whether other books are available to be recommended by consulting the customer history 30 database 4. The customer history database includes three relational database tables consisting of Customers, Orders and Items. The tables are related to each by keying unique customer $\overset{\hbox{\scriptsize IDs}}{\hbox{\scriptsize IDs}}$ in the Customer table to order numbers in the Orders table and product identification numbers in the Items $_{35}$ table. For example, books may be identified by their unique ISBN in the Items table. When a user has selected a particular book, the system searches the database 4 to determine all previous customers who have purchased that book. If there exist in the database at least two other 40 customers who have purchased the user-selected book and those at least two customers have also purchased other books (or other products) in common, then the Affinity™ hypertext link will appear in the display page for the selected book. If the search does not find at least two customers who 45 have purchased the selected book and who have also purchased another book in common, the Affinity™ hypertext link will not appear in the display page. Once the user activates the AffinityTM hypertext link, the books purchased in common will be displayed, as shown in FIG. 3E.

Another aspect of the invention is the indication of a "confidence match" factor as shown in FIG. 3E. The confidence factor is calculated based on the frequency of appearance of the recommended books (or other items) in the histories of the customers who have purchased the 55 selected book (or other item). For example, if ten customers who purchased book A also purchased book B, the confidence factor in the recommendation of book B to a user who selected book A would be 100%. If on the other hand only 7 of the ten customers who purchased book A also purchased 60 book B, the confidence factor for book B would be 70%. As previously explained above, if none of the customers who purchased book A also purchased at least one other book in common, the AffinityTM hypertext link would not be displayed.

The user makes a request for recommended books by selecting the AffinityTM hypertext using a tracking device

such as a mouse. The request is then transmitted to the host computer 3 via the Internet 2 and is processed at the host computer 3. To facilitate the processing and storage of data each customer is assigned a unique customer ID and each book is identified by its unique ISBN. The host computer utilizes these elements to track and retain the identification of all customers and their purchases. The retained customer purchasing history is stored in the customer history database 4 and is accessed whenever a request for recommendations is submitted to the host computer.

Utilizing the customer history database 4, the host computer 3 searches all the books purchased by all the customers who have purchased the particular book that was selected by the user. Titles which have been purchased in common among the customers are selected as recommendations for the user. This collaborative filter or intelligent agent is superior to other methods because it uses actual customer purchasing history to assemble recommendations. It does not require any customer effort nor impinge on customer privacy. The recommendations are then transmitted to the user via the Internet 2 and displayed on the user interface 1 as shown in FIG. 3E.

FIG. 4 illustrates one example of the system structure and data flow. An operator enters input data 21 consisting of a selected book. This input data 21 is transmitted from the operator to the processor 23 via a distributed network 22 similar to the distributed networks described earlier with reference to block 2 in FIG. 1. The processor utilizes database selection rules 25 as explained above in conjunction with the input data 21 to determine the recommendations that will be accessed from the database 26 which contains data on previous customer purchasing history. The recommendations are then transmitted from the processor 23 to the operator as output data 24 via a distributed network as previously described with reference to FIG. 1 block 2.

The invention having been described, it will be apparent to those skilled in the art that the same may be varied in many ways without departing from the spirit and scope of the invention. Any and all such modifications are intended to be included within the scope of the following claims.

I claim:

50

1. A computer-implemented method for the recommendation of goods and/or services to potential customers over a distributed network based on customer buying history utilizing an information processing system containing Processing means having transmission means for receiving and transmitting data, and database storage means for storing information in database files, the method comprising the

receiving customer commands specifying a particular good or service to be used as filter data;

storing information pertaining to goods and/or services purchasing history of previous customers;

comparing said filter data with said stored information and determining whether, for said filter data, corresponding entries exist within the stored information;

- if corresponding entries exist, displaying the identity of other goods and/or services purchased by said previous customers who have purchased the good and/or service used as said filter data.
- 2. The method of claim 1 wherein said distributed network is the Internet.
- 3. The method of claim 1 wherein said distributed network is-a Local Area Network.
- 4. The method of claim 1 wherein said distributed network is a Wide Area Network.

US 6,782,370 B1

5

- 5. The method of claim 1 wherein said distributed network is a Bulletin Board System.
 - **6.** The method of claim **1** wherein said goods are books.
- 7. A computer-implemented interactive system for assisting a potential customer in purchasing decisions from 5 among a plurality of goods or services, the system compris
 - an operator interface for enabling potential customers to input requests to said computer, including requests for: the purchase of goods or services,

information concerning goods or services,

- recommendations of goods or services based on operator input:
- a database maintained in said computer, containing information pertaining to goods and/or services purchasing 15 history of previous customers;
- means for processing inputted requests and for filtering relevant history information regarding said inputted requests from said database;
- a distributed network for transmitting requests from said operator interface to said computer and for transmitting responsive information from said computer to said operator interface;
- interface whereby goods and/or services identification 25 information corresponding to goods and/or services purchased by previous customers who have purchased the goods and/or services requested by said potential customers are transmitted to said operator interface for use by said potential customers.

6

- 8. The system of claim 7 wherein said distributed network is the Internet
- **9.** The system of claim 7 wherein said distributed network is a Local Area Network.
- 10. The system of claim 7 wherein said distributed network is a Wide Area Network.
- 11. The system of claim 7 wherein said distributed network is a Bulletin Board System.
 - **12.** The system of claim 7 wherein said goods are books.
- 13. The system of claim 7 wherein said operator interface is a personal computer.
 - **14.** The system of claim 7 wherein said operator interface is a workstation.
 - 15. The system of claim 7 wherein said operator interface is a dummy terminal.
 - 16. A computer program product having a computer readable medium having computer readable code recorded thereon for the recommendation of goods or services in response to user input, comprising:
 - input means for receiving user commands specifying a particular good or service to be used as filter data;
 - database storage means for the retention of data concerning goods or services purchase decisions of prior users;
 - means for filtering said database storage means using said specified particular rood or service to obtain recommendations of other goods or services to a user based on said inputted user commands.

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 6,782,370 B1 Page 1 of 1

DATED : August 24,2004 INVENTOR(S) : Charles Stack

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6,

Line 26, "rood should be -- good --.

Signed and Sealed this

Sixteenth Day of November, 2004

JON W. DUDAS
Director of the United States Patent and Trademark Office

JS 44 (Rev. 3/99)

CIVIL COVER SHEET

05 41**6**

The JS-44 civil cover sheet and the information contained herein neither replace nor supplement the filing and service of pleadings or other papers as required by law, except as provided by local rules of court. This form, approved by the Judicial Conference of the United States in September 1974, is required for the use of (he Clerk of Court for the purpose of initiating the civil docket sheet. (SEE INSTRUCTIONS ON THE REVERSE OF THE FORM.) **DEFENDANTS** I. (a) PLAINTIFFS AMAZON.COM, INC. CENDANT PUBLISHING, INC. County of Residence of First Listed **(b)** County of **Residence** of **First Listed** Plaintiff (EXCEPT IN U.S. PLAINTIFF CASE) (IN U.S. PLAINTIFF CASES ONLY) NOTE: IN LAND CONDEMNATION CASES, USE THE LOCATION OF THE *Plaintiff is a Delaware corporation. LAND INVOLVED. Attorneys (If Known) (c) Attorney's (Firm Name, Address, and Telephone Number) Steven J. Balick Ashby & Geddes Unknown 222 Delaware Avenue, 17th Floor 19801 654-1888 Wilmington, DE (302)III. CITIZENSHIP OF PRINCIPAL PARTIES (Place an "X" in One Box for Plaintiff II. BASIS OF JURISDICTION (Place an "X" in One Box Only) (For Diversity Cases Only) and One Box tor Defendant) DEF DEF □ 1 U.S. Government 3 Federal Question Citizen of This State Incorporated or Principal Place 4 of Business In This State Plaintiff (U.S. Government Not a Pany) El 2 U.S. Government ☐ 4 Diversity Citizen of Another State 2 \square 2 Incorporated and Principal Place 5 \Box 5 (Indicate Citizenship of Parties of Business In Another Stale Defendant in Item III) Citizen or Subject of a 3 \Box 3 Foreign Nation Π 6 Π_6 Foreign Country NATURE OF SUI (Place an "X" in One Box Only) CONTRACT TORTS FORFEITURE/PENALTY BANKRUPTCY OTHER STATUTES 110 Insurance ☐ 400 State Reapportionment PERSONAL INJURY PERSONAL INJURY 610 Agriculture 422 Appeal 28 USC 158 ☐ 120 Marine 310 Airplane 362 Personal Injury— 620 Other Food & Drug 410 Antitrust ☐ 130 Miller Act 3 IS Airplane Product Med. Malpractice 625 Drug Related Scizure 423 Withdrawal 430 Banks and Banking ☐ 140 Negotiable Instrument of Property 21 USC 28 USC 157 ☐ 450 Conuncree/ICC Rates/etc. Liability ☐ 365 Personal injury — ☐ 460 Deportation ☐ 150 Recovery of Overpayment 320 Assault, Libel & Product Liability 630 Liquor Laws PROPERTY RIGHTS ī fl & Enforcement of Judgmen Slander [] 368 Asbestos Personal 640 R.R. & Truck 470 Racketeer influenced and 330 Federal Employers' ☐ 151 Medicare Act Injury Product 650 Airline Regs. Corrupt Organizations 820 Copyrights Liability ☐ 152 Recovery of Defaulted Liability 660 Occupational ☐ 810 Selective Service 830 Patent PERSONAL PROPERTY Student Loans 340 Marine Safety/Health ☐ 850 Securities/Commodities/ □ 840 Trademark (Excl. Veterans) 345 Marine Product 370 Other Fraud 690 Other Exchange □ 875 Customer Challenge ☐ 153 Recovery of Overpayment Liability 371 Truth in Lending SOCIALSECURITY LABOR 350 Motor Vehicle 12 USC 3410 of Veteran's Benefits 380 Other Personal 160 Stockholders' Suits ☐ 355 Motor Vehicle U 891 Agricultural Acts Property Damage 710 Pair Labor Standards 861 HIA (1395ff) 385 Property Damage Product Liability 190 Other Contract Product Liability 892 Economic Stabilization Act 862 Black Lung (923) Act 360 Other Personal Injury 195 Contract Product Liability 893 Environmental Matters 863 DIWC/DIWW (405(g)) 720 Labor/Mgmt. Relations 894 Energy Allocation Act 864 SSID Title XVI REALPROPERTY CIVIL RIGHTS PRISONER PETITIONS a 895 Freedom of 730 Labor/Mgmt.Reporting $\overline{\Box}$ 865 RSI (405(g)) Information Act 210 Land Condennation 441 Voting 510 Motions to Vacate & Disclosure Act ☐ 900Appeal of Fee Determination FEDERAL TAX SUITS 220 Foreclosure 442 Employment Sentence 740 Railway Labor Act Under Equal Access to 230 Rent Lease & Ejectment 443 flousing/ Habeas Corpus: ☐ 870 Taxes (U.S. Plaintiff Justice 240 Torts to Land Accommodations 530 General 790 Other Labor Litigation ☐ 950 Constitutionality of or Defendant) 444 Welfare 245 Ton Product Liability 535 Death Penalty state Statutes 290 All Other Real Property 440 Other Civil Rights 540 Mandamus & Other П 791 Empl. Ret. Inc. ■ 890 Other Statutory Actions 🔲 871 IRS—Third Party 550 Civil Rights Security Act 26 USC 7609 555 Prison Condition (PLACE AN "X" IN ONE BOX ONLY) Appeal to v. origin Transferred from District Judge from another district ☐ 6 Multidistrict □ 2 \square 3 Reinstated or 5 (specify) Original Removed from Remanded from Magistrate Judgment Proceeding State Court Appellate Court Reopened Litigation the U.S. Civil Statute under which you are filing and write brief statement of cause. VI. CAUSE OF ACTION (Given the U.S. Civil Statute under which you are thin This is an action arising out of the patent law of the United States, Title 35 U.S. VII. REQUESTED IN DEMAND \$ ☐ CHECK IF THIS IS A CLASSACTION CHECK YES only if demanded in complaint. **COMPLAINT:** UNDER F.R.C.P. 23 monetary. and injunctive relief JURY DEMAND: VIII. RELATED CASE(S) instructions). DOCKET IF ANY JUDGE NUMBER SIGNATURE OF ATTORNEY OF RECORD June 20, 2005 FOR OFFICE USE ONLY RECEIPT # APPLYING IFP JUDGE MAG. JUDGE

40	FORM	25	RECEIPT	REV	0/04)
210	Y. CHAINY	00	ICECCII I	TIME Y.	7/1/41

United States District Court for the District of Delaware

Civil Action No. 0 5 - 4 1 4

ACKNOWLEDGMENT OF RECEIPT FOR AO FORM 85

NOTICE OF AVAILABILITY OF A UNITED STATES MAGISTRATE JUDGE **TO EXERCISE JURISDICTION**

I HEREBY ACKNOWLEDGE RE	CCEIPT OF COPIES OF AO FORM 85.
(Date forms issued)	(Signature of Party or their Representative)
	(Printed name of Party or their Representative)

Note: Completed receipt will be filed in the Civil Action